

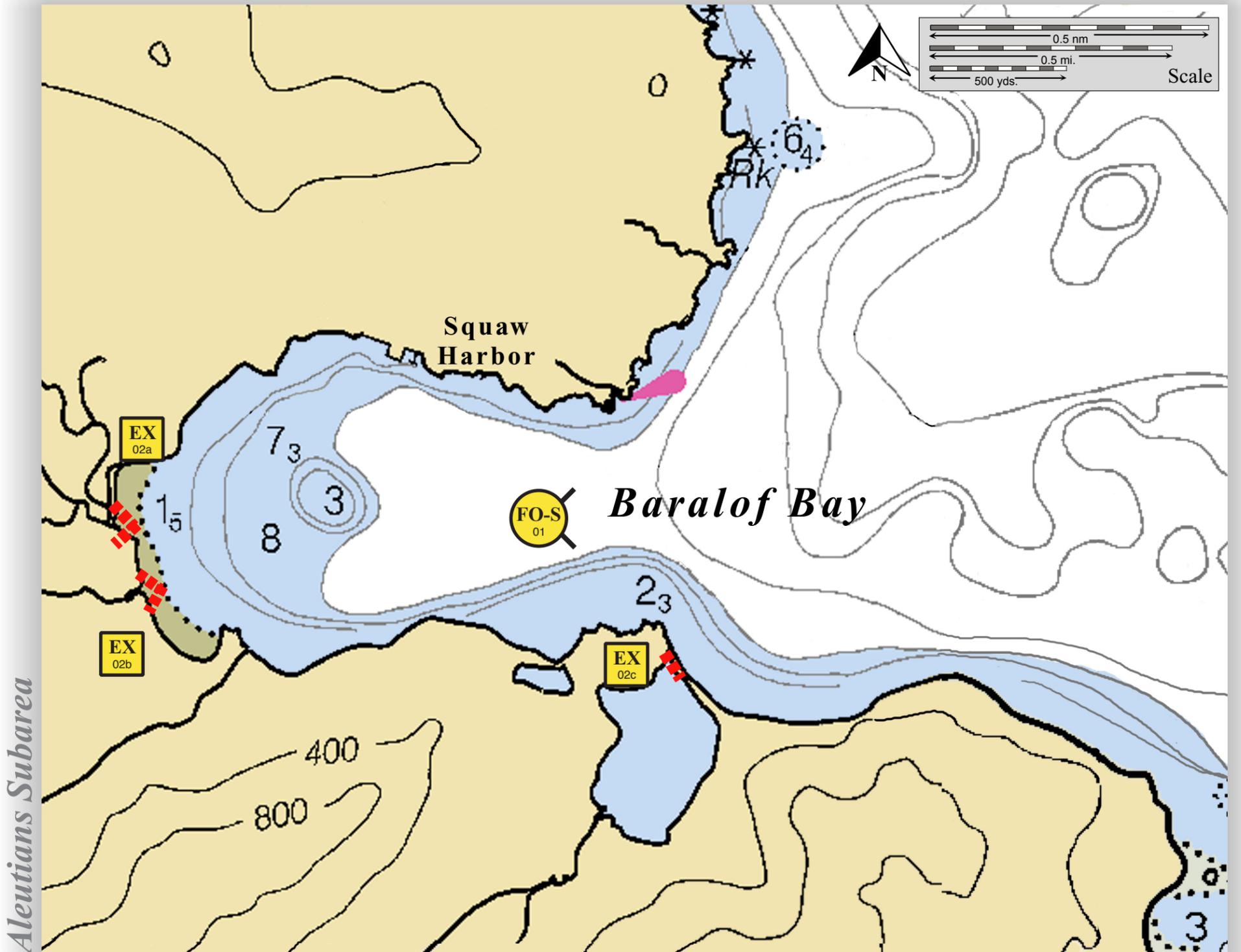
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom

There are no photos available at this time for this GRS site.

# Baralof Bay, AEA-08

Center of map at 55° 14.12' N Lat., 160° 32.10' W Lon.

## Geographic Response Strategies for Aleutians Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEA-08-01 	<b>Baralof Bay</b> Nearshore waters in the general area of:  Lat. 55°14.12'N Lon. 160°32.10'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Baralof Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Baralof Bay.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform.	Via marine waters  Chart 16553-1	Same as AEA-08-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
AEA-08-02 	<b>Baralof Bay</b> Stream Location  a. Lat. 55°14.05'N Lon. 160°34.30'W  b. Lat. 55°13.88'N Lon. 160°34.22'W  c. Lat. 55°13.72'N Lon. 160°31.87'W	<b>Exclusion</b> Exclude oil from impacting the identified streams and intertidal areas in Baralof Bay.	Deploy anchors and boom with skiffs at high tide.  Place and anchor protected-water boom across the streams and inter-tidal area as indicated.  For (a) & (b) place the boom in a chevron pattern in front of the streams.  Place (c) directly across any cut in the berm.  Tend throughout the tide.  <u>Boom Lengths:</u>  a. 300 ft.  b. 300 ft.  c. 100 ft.	<b>Deployment Equipment</b> 700 ft. protected-water boom 2 ea. small anchor systems 8 ea. anchor stakes <b>Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 2 ea. vessel crew/general techs <b>Tending Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 2 ea. vessel crew	Vessel platform.	Via marine waters  Chart 16553-1	Fish- intertidal spawning-salmon (May-Sept.)  Birds- waterfowl concentration  Human use- commercial fishing, subsistence, sport fishing  Habitat- marsh, gravel beach, eel grass	Title 16 permitting required from ADF&G.  FOSC Historic Properties Specialist should INSPECT this site prior to deployment.  THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE/PRESENT. Discuss with DOI prior to on-site operations.  Site not surveyed.  Tested: not yet